AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently Amended) A data performance visualization system for use in storing and visualizing performance data generated during use of one or more process management representing the performance of multi-agent systems in managing processes, said data management performance visualization system comprising:
 - a request input for receiving a data performance visualization service request from in respect of a process management multi-agent system;
- ii) a <u>performance</u> data input for receiving <u>performance</u> data inputs from the process management <u>multi-agent</u> system;
 - a service definitions store for storing a set of data visualization service definitions each comprising a data visualization service identifier and one or more service requirements in relation to respective ones of a set of data visualization service identifiers, thereto said service requirements including identification of data inputs required for provision of data said performance visualization services in respect of each data visualization services in respect of each data visualization service identifier;
 - iv) data performance visualization service request processing means for accessing a service identifier in a received data performance visualization service request;

- v) service identifier processing means for selecting a service definition from the service definition store in accordance with an accessed service identifier;
- vi) a <u>performance</u> data input store for storing <u>performance</u> data inputs from the

 process management multi-agent system required for provision of a <u>the</u>

 <u>performance</u> data visualization service associated with an accessed data

 visualization service identifier; and
- wii) means to associate data inputs received form from a process management multiagent system with the process management multi-agent system which generated
 the performance data, together with means to review the contents of the
 performance data input store for entries in respect of that process management
 multi-agent system.
- 2. (Currently Amended) A data performance visualization system as in claim 1, the system also comprising a visualization tool store for storing a set of visualization tools.
- 3. (Currently Amended) A data performance visualization system as in claim 1, wherein at least one of the said service definitions store defines a data storage service in which data inputs of one or more types are stored in the data input store.
- 4. (Currently Amended) A data performance visualization system as in claim 3 having means to map data inputs identified by a first service definition to data inputs already stored in accordance With a second service definition.

- 5. (Currently Amended) A data performance visualization system as in claim 2, the system further comprising a visualization tool input for loading visualization tools to the visualization tool store, said store being provided with an index of tools currently loaded.
- 6. (Currently Amended) A data performance visualization system as in claim 1 which system also comprises data analysis means.
- 7. (Currently Amended) A method of visualizing <u>performance</u> data generated during use of one or more process management systems representing the performance of systems in managing processes, said method comprising:
 - receiving a data performance visualization service request from a process management in respect of multi-agent system;
- ii) receiving <u>performance</u> data inputs from the process management <u>multi-agent</u> system;
 - storing a set of <u>performance</u> data visualization service definitions in a service definition store, each said service definition including <u>a data visualization service</u>

 <u>identifier and</u> identification of data inputs required for provision of <u>a said</u> data visualization service in respect of a data visualization service identifier;
 - iv) accessing a <u>performance</u> data visualization service identifier in a received performance data visualization service request;
 - v) selecting a service definition from the service definition store in accordance with the accessed service identifier; and

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- vi) storing data inputs in association with the process management multi-agent system making the data performance visualization service request, which performance data inputs have been identified by the selected service definition.
 - 8. Cancelled.
- 9. (Currently Amended) A method as in claim 7, the method further comprising:

loading one or more service definitions to the service definitions store, subsequent to receiving <u>performance</u> data inputs from the <u>process management multi-agent</u> system, said subsequently loaded service definition(s) identifying at least one of said data inputs previously received.

10.-27. Cancelled,